

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,079,727 B1  
APPLICATION NO. : 10/684899  
DATED : July 18, 2006  
INVENTOR(S) : Brent E. Little

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4, Line 62: After the word "passive" insert the word -- guide --.

Column 5, Line 29: After the word "fabrication" delete the word "of".

Line 32: Delete the word "of" at the beginning of the line.

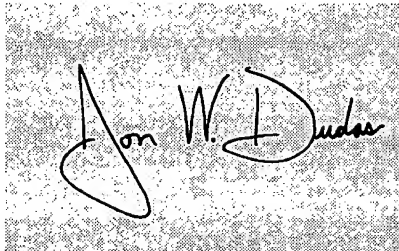
Line 54: Delete the word "wavegudie" and replace with -- waveguide --.

Column 7, Line 48: Delete the word "Propagaiton" and replace with -- Propagation --.

Column 8, Line 21: After the words "glasses or" insert -- polymers. Common materials that form the core are doped silica, silicon, silicon nitride, --.

Signed and Sealed this

Tenth Day of April, 2007

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a rectangular area with a light gray, textured background.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*